

# **ANNUAL REPORT**

OF

Name: RACINE WATER UTILITY

Principal Office: 800 CENTER ST RM 227

RACINE, WI 53403-1481

For the Year Ended: DECEMBER 31, 2001

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

# **SIGNATURE PAGE**

I	KENNETH M SCOLARO	of	
	(Person responsible for accou	ints)	
	RACINE WATER UTILITY	, certify that I	
	(Utility Name)		
knowledge, infor	esponsible for accounts; that I have examined the mation and belief, it is a correct statement of the ed by the report in respect to each and every m	e business and affairs of said utility for	
		04/01/2002	
(Signati	ure of person responsible for accounts)	(Date)	
ADMINISTRATI\		_	
	(Title)		

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: RACINE WATER UTILITY
Utility Address: 800 CENTER ST RM 227
RACINE, WI 53403-1481

When was utility organized? 4/29/1886

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MR THOMAS J BUNKER
Title: GENERAL MANAGER

Office Address:

800 CENTER ST RM 227 RACINE, WI 53403-1481

**Telephone:** (262) 636 - 9430 **Fax Number:** (262) 636 - 3933

E-mail Address: RACWAWW@EXECPC.COM

#### Individual or firm, if other than utility employee, preparing this report:

Name:

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

#### President, chairman, or head of utility commission/board or committee:

Name: LORNA GEORGE

Title: PRESIDENT - RACINE WATERWORKS COMMISSION

Office Address:

1607 CHATHAM STREET RACINE, WI 53402

**Telephone:** (262) 634 - 3754

Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

#### Individual or firm, if other than utility employee, auditing utility records:

Name: JAMES L. BURDICK

Title: CPA

Office Address: CLIFTON GUNDERSON LLP

222 MAIN STREET P.O. BOX 1347 RACINE, WI 53401

**Telephone:** (262) 637 - 9351 **Fax Number:** (262) 637 - 0734

E-mail Address: jimburdick@cliftoncpa.com

Date of most recent audit report: 12/31/2001

Period covered by most recent audit: 1/01/2001 THROUGH 12/31/2001

#### Names and titles of utility management including manager or superintendent:

Name: MR KEITH E HAAS

Title: CHIEF OF OPERATIONS

Office Address:

800 CENTER ST RM 227 RACINE, WI 53403-1481

**Telephone:** (262) 636 - 9434 **Fax Number:** (262) 636 - 3933

E-mail Address: RACWAWW@EXECPC.COM

Name: MR KENNETH M SCOLARO

Title: ADMINISTRATIVE MANAGER

Office Address:

800 CENTER ST RM 227 RACINE, WI 53403-1481

**Telephone:** (262) 636 - 9433 **Fax Number:** (262) 636 - 3933

E-mail Address: RACWAWW@EXECPC.COM

Name: MR MIKE KOSTERMAN

Title: PLANT SUPERINTENDENT

Office Address:

100 HUBBARD STREET RACINE, WI 53402

**Telephone:** (262) 636 - 9534 **Fax Number:** (262) 636 - 9542

E-mail Address:

# **IDENTIFICATION AND OWNERSHIP**

Date Printed: 04/22/2004 9:34:19 AM

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	11,715,354	11,303,466	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	6,500,880	5,873,280	2
Depreciation Expense (403)	1,349,638	1,292,573	_ 3
Amortization Expense (404-407)	0	0	4
Taxes (408)	1,529,757	1,515,279	_ 5
Total Operating Expenses	9,380,275	8,681,132	
Net Operating Income	2,335,079	2,622,334	
Income from Utility Plant Leased to Others (412-413)	0	0	6
	· · · · · · · · · · · · · · · · · · ·		
Utility Operating Income OTHER INCOME	2,335,079	2,622,334	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_ 9
Interest and Dividend Income (419)	336,593	471,871	10
Miscellaneous Nonoperating Income (421)	6,600	0	_ 11
Total Other Income	343,193	471,871	
Total Income	2,678,272	3,094,205	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	2,678,272	3,094,205	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	837,469	851,418	_ 14
Amortization of Debt Discount and Expense (428)	97,892	18,626	15
Amortization of Premium on DebtCr. (429)			_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)			19
Total Interest Charges	935,361	870,044	
Net Income	1,742,911	2,224,161	
EARNED SURPLUS		04.000.454	
Unappropriated Earned Surplus (Beginning of Year) (216)	32,988,889	31,396,454	_ 20
Balance Transferred from Income (433)	1,742,911	2,224,161	21
Miscellaneous Credits to Surplus (434)	1,723,999	0	_ 22
Miscellaneous Debits to Surplus-Debit (435)	0	431,726	23
Appropriations of SurplusDebit (436)	200,000	200,000	_ 24
Appropriations of Income to Municipal FundsDebit (439)	200,000	200,000	25
Total Unappropriated Earned Surplus End of Year (216)	36,255,799	32,988,889	

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

NONE         1           Total (Acct. 412):         0           Expenses of Utility Plant Leased to Others (413):         2           NONE         2           Total (Acct. 413):         0           NONE         3           Total (Acct. 417):         0           None         4           Total (Acct. 418):         0           Interest and Dividend Income (418):         3           INTEREST EARNED FROM INVESTMENTS         336,593         5           Total (Acct. 419):         336,593         5           Miscellaneous Nonoperating Income (421):         6,600         6           LABORATORY TEST FEES         6,600         6           Total (Acct. 421):         6,600         6           Miscellaneous Amortization (425):         7         7           NONE         6,600         6           Other Income Deductions (426):         0         6           NONE         0         6           Total (Acct. 426):         0         6           Other Income Deductions (426):         0         7           NONE         1,723,999         9         7           Total (Acct. 436):         1,723,999         9      <	Description of Item (a)	Amount (b)		
Total (Acct. 412):         0           Expenses of Utility Plant Leased to Others (413):         2           NONE         0           Total (Acct. 413):         0           Income from Nonutility Operations (417):         3           NONE         3           Total (Acct. 417):         0           Nonoperating Rental Income (418):         0           None and Dividend Income (418):         0           Interest and Dividend Income (419):         336,593         5           NTEREST EARNED FROM INVESTMENTS         336,593         5           Total (Acct. 419):         336,593         5           MISCEIlaneous Nonoperating Income (421):         6,600         6           Miscellaneous Nonoperating Income (421):         6,600         6           Miscellaneous Amortization (425):         7 <td>Revenues from Utility Plant Leased to Others (412):</td> <td></td> <td></td>	Revenues from Utility Plant Leased to Others (412):			
Expenses of Utility Plant Leased to Others (413):         2           NONE         2           Total (Acct. 413):         0           Income from Nonutility Operations (417):         3           NONE         3           Total (Acct. 417):         0           Nonoperating Rental Income (418):         0           NONE         4         5           Total (Acct. 418):         0         6           Interest and Dividend Income (419):         336,593         5           Interest EARNED FROM INVESTMENTS         336,593         5           Total (Acct. 419):         336,593         5           Miscellaneous Nonoperating Income (421):         6,600         6           LABORATORY TEST FEES         6,600         6           Total (Acct. 421):         6,600         6           Miscellaneous Amortization (425):         0         7           NONE         7         7         7         7         7         7         7         7         7         7         7         7         7         7         9         7         7         9         7         9         7         9         7         9         7         9         7         9	NONE		1	
NONE         2           Total (Acct. 413):         0           NONE         3           Total (Acct. 417):         0           Nonoperating Rental Income (418):         0           NONE         4           Total (Acct. 418):         0           Interest and Dividend Income (419):         336,593         5           Interest EARNED FROM INVESTMENTS         336,593         5           Total (Acct. 419):         336,593         5           Miscellaneous Nonoperating Income (421):         6,600         6           LABORATORY TEST FEES         6,600         6           Total (Acct. 421):         6,600         6           Miscellaneous Amortization (425):         0         7           Total (Acct. 425):         0         7           Total (Acct. 425):         0         6           ONE         5         7         7         7         7         7         7         7         7         7         7         7         7         7         7         8         7         7         7         9         9         7         7         7         9         9         9         7         7         7         9 <td>Total (Acct. 412):</td> <td>0</td> <td>_</td>	Total (Acct. 412):	0	_	
Total (Acct. 413):         0           Income from Nonutility Operations (417):         NONE         3           Total (Acct. 417):         0           None perating Rental Income (418):         None perating Rental Income (418):         None perating Income (419):         Notal (Acct. 418):         0           Interest and Dividend Income (419):         Notal (Acct. 419):         336,593         5         Total (Acct. 419):         336,593         5         Total (Acct. 421):         6,600         6         Total (Acct. 421):         6,600         6         Total (Acct. 425):         6         5         Total (Acct. 425):         0         Other Income Deductions (426):         NONE         8         Total (Acct. 426):         0         Other Income Deductions (426):         8         Total (Acct. 426):         0         Descriptions to Surplus (434):         1,723,999         Post Unsplicated Acct. 435):         1         1         1         1         1 <th co<="" td=""><td>Expenses of Utility Plant Leased to Others (413):</td><td></td><td></td></th>	<td>Expenses of Utility Plant Leased to Others (413):</td> <td></td> <td></td>	Expenses of Utility Plant Leased to Others (413):		
Income from Nonutility Operations (417):   NONE	NONE		_ 2	
NONE         0           Total (Acct. 417):         0           Nonoperating Rental Income (418):         4           Total (Acct. 418):         0           Interest and Dividend Income (419):         336,593         5           INTEREST EARNED FROM INVESTMENTS         336,593         5           Total (Acct. 419):         336,593         5           Miscellaneous Nonoperating Income (421):         6,600         6           LABORATORY TEST FEES         6,600         6           Total (Acct. 421):         6,600         6           Miscellaneous Amortization (425):         0         6           NONE         7         7         7 total (Acct. 425):         0         6           NONE         8         7         7 total (Acct. 426):         8         8         7         7 total (Acct. 426):         8         8         7         7 total (Acct. 426):         9         9         7 total (Acct. 434):         1,723,999         9         7 total (Acct. 434):         1,723,999         9         7 total (Acct. 435):         9         7         7 total (Acct. 435):         9         7 total (Acct. 436): </td <td>Total (Acct. 413):</td> <td>0</td> <td>_</td>	Total (Acct. 413):	0	_	
Total (Acct. 417):         0           Nonoperating Rental Income (418):         4           NONE         4           Total (Acct. 418):         0           Interest and Dividend Income (419):         336,593         5           INTEREST EARNED FROM INVESTMENTS         336,593         5           Total (Acct. 419):         336,593         5           Miscellaneous Nonoperating Income (421):         6,600         6           LABORATORY TEST FEES         6,600         6           Total (Acct. 421):         6,600         6           Miscellaneous Amortization (425):         7         7           NONE         7 </td <td>Income from Nonutility Operations (417):</td> <td></td> <td></td>	Income from Nonutility Operations (417):			
Nonoperating Rental Income (418):   NONE	NONE		3	
NONE         4           Total (Acct. 418):         0           Interest and Dividend Income (419):         336,593         5           INTEREST EARNED FROM INVESTMENTS         336,593         5           Total (Acct. 419):         336,593         5           Miscellaneous Nonoperating Income (421):         6,600         6           LABORATORY TEST FEES         6,600         6           Total (Acct. 421):         6,600         6           Miscellaneous Amortization (425):         0         7           NONE         7         7         Total (Acct. 425):         0         0           Other Income Deductions (426):         0         8         7         0         8         7         0         8         7         0         9         8         9	Total (Acct. 417):	0	_	
Total (Acct. 418):         0           Interest and Dividend Income (419):         336,593         5           INTEREST EARNED FROM INVESTMENTS         336,593         5           Total (Acct. 419):         336,593         5           Miscellaneous Nonoperating Income (421):         6,600         6           LABORATORY TEST FEES         6,600         6           Total (Acct. 421):         6,600         6           Miscellaneous Amortization (425):         0         7           NONE         7         7         7         1         0         6           Other Income Deductions (426):         0         8         7         0         6         6         7         7         1	Nonoperating Rental Income (418):			
Interest and Dividend Income (419):   INTEREST EARNED FROM INVESTMENTS 336,593 5	NONE		_ 4	
NTEREST EARNED FROM INVESTMENTS   336,593   5   Total (Acct. 419):   336,593	Total (Acct. 418):	0		
Total (Acct. 419):         336,593           Miscellaneous Nonoperating Income (421):         LABORATORY TEST FEES         6,600         6           Total (Acct. 421):         6,600         6           Miscellaneous Amortization (425):         7         Total (Acct. 425):         0         Other Income Deductions (426):         8           MONE         8         Total (Acct. 426):         0         Miscellaneous Credits to Surplus (434):         1,723,999         9         Total (Acct. 434):         1,723,999         9         Total (Acct. 435):—Debits to Surplus (435):         NONE         10         Total (Acct. 435):—Debits         0         Appropriations of Surplus (436):         Use a language of the color of the colo	Interest and Dividend Income (419):		_	
Miscellaneous Nonoperating Income (421):   LABORATORY TEST FEES   6,600   6       Total (Acct. 421):   6,600       Miscellaneous Amortization (425):   7     Total (Acct. 425):   0   0     Other Income Deductions (426):       NONE           Total (Acct. 426):   0     Miscellaneous Credits to Surplus (434):       POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME   1,723,999   9     Total (Acct. 434):   1,723,999       Miscellaneous Debits to Surplus (435):       NONE               Total (Acct. 435):-Debit:   0     Appropriations of Surplus (436):       Detail appropriations to (from) account 215   11     Total (Acct. 436):-Debit:   0     Appropriations of Income to Municipal Funds (439):	INTEREST EARNED FROM INVESTMENTS	336,593	5	
LABORATORY TEST FEES         6,600         6           Total (Acct. 421):         6,600         6           Miscellaneous Amortization (425):         7           NONE         7         7           Total (Acct. 425):         0         8           NONE         8         8           Total (Acct. 426):         0         Miscellaneous Credits to Surplus (434):         9           POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME         1,723,999         9           Total (Acct. 434):         1,723,999         9           Miscellaneous Debits to Surplus (435):         10           NONE         10         Appropriations of Surplus (436):         10           Appropriations of Surplus (436):         11         1           Detail appropriations to (from) account 215         11         1           Total (Acct. 436)Debit:         0           Appropriations of Income to Municipal Funds (439):	Total (Acct. 419):	336,593	_	
Total (Acct. 421):         6,600           Miscellaneous Amortization (425):           NONE         7           Total (Acct. 425):         0           Other Income Deductions (426):           NONE         8           Total (Acct. 426):         0           Miscellaneous Credits to Surplus (434):         1,723,999           POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME         1,723,999           Total (Acct. 434):         1,723,999           Miscellaneous Debits to Surplus (435):         10           NONE         10           Total (Acct. 435)Debit:         0           Appropriations of Surplus (436):         11           Detail appropriations to (from) account 215         11           Total (Acct. 436)Debit:         0           Appropriations of Income to Municipal Funds (439):	Miscellaneous Nonoperating Income (421):		_	
Miscellaneous Amortization (425):           NONE         7           Total (Acct. 425):         0           Other Income Deductions (426):           NONE         8           Total (Acct. 426):         0           Miscellaneous Credits to Surplus (434):         7           POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME         1,723,999         9           Total (Acct. 434):         1,723,999         9           Miscellaneous Debits to Surplus (435):         10           NONE         10           Appropriations of Surplus (436):         0           Detail appropriations to (from) account 215         11           Total (Acct. 436)Debit:         0           Appropriations of Income to Municipal Funds (439):	LABORATORY TEST FEES	6,600	_ 6	
NONE       7         Total (Acct. 425):       0         Other Income Deductions (426):         NONE       8         Total (Acct. 426):       0         Miscellaneous Credits to Surplus (434):         POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME       1,723,999         Total (Acct. 434):       1,723,999         Miscellaneous Debits to Surplus (435):         NONE       10         Appropriations of Surplus (436):       0         Appropriations to (from) account 215       11         Total (Acct. 436)Debit:       0         Appropriations of Income to Municipal Funds (439):       0	Total (Acct. 421):	6,600	_	
Total (Acct. 425):         0           Other Income Deductions (426):           NONE         8           Total (Acct. 426):         0           Miscellaneous Credits to Surplus (434):         1,723,999         9         Total (Acct. 434):         1,723,999         9           Miscellaneous Debits to Surplus (435):         NONE         10           Total (Acct. 435)Debit:         0           Appropriations of Surplus (436):         11           Total (Acct. 436)Debit:         0           Appropriations of Income to Municipal Funds (439):	Miscellaneous Amortization (425):			
Other Income Deductions (426):         NONE       8         Total (Acct. 426):       0         Miscellaneous Credits to Surplus (434):       1,723,999       9         POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME       1,723,999       9         Total (Acct. 434):       1,723,999       9         Miscellaneous Debits to Surplus (435):       10       10         NONE       0       Appropriations of Surplus (436):       0         Appropriations of Surplus (436):       11       1         Total (Acct. 436)Debit:       0       4         Appropriations of Income to Municipal Funds (439):       1       1	NONE		7	
NONE       8         Total (Acct. 426):       0         Miscellaneous Credits to Surplus (434):       1,723,999       9         Total (Acct. 434):       1,723,999       9         Miscellaneous Debits to Surplus (435):         NONE       10         Total (Acct. 435)Debit:       0         Appropriations of Surplus (436):       11         Total (Acct. 436)Debit:       0         Appropriations of Income to Municipal Funds (439):	Total (Acct. 425):	0	_	
Total (Acct. 426):  Miscellaneous Credits to Surplus (434):  POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME 1,723,999 9  Total (Acct. 434): 1,723,999  Miscellaneous Debits to Surplus (435):  NONE 10  Total (Acct. 435)Debit: 0  Appropriations of Surplus (436):  Detail appropriations to (from) account 215 11  Total (Acct. 436)Debit: 0  Appropriations of Income to Municipal Funds (439):	Other Income Deductions (426):			
Miscellaneous Credits to Surplus (434):  POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME  Total (Acct. 434):  Miscellaneous Debits to Surplus (435):  NONE  Total (Acct. 435)Debit:  Appropriations of Surplus (436):  Detail appropriations to (from) account 215  Total (Acct. 436)Debit:  Appropriations of Income to Municipal Funds (439):	NONE		_ 8	
POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME  Total (Acct. 434):  Miscellaneous Debits to Surplus (435):  NONE  Total (Acct. 435)Debit:  Appropriations of Surplus (436):  Detail appropriations to (from) account 215  Total (Acct. 436)Debit:  Appropriations of Income to Municipal Funds (439):	Total (Acct. 426):	0	_	
Total (Acct. 434):  Miscellaneous Debits to Surplus (435):  NONE  Total (Acct. 435)Debit:  Appropriations of Surplus (436):  Detail appropriations to (from) account 215  Total (Acct. 436)Debit:  Appropriations of Income to Municipal Funds (439):	Miscellaneous Credits to Surplus (434):			
Miscellaneous Debits to Surplus (435):  NONE  Total (Acct. 435)Debit:  Appropriations of Surplus (436):  Detail appropriations to (from) account 215  Total (Acct. 436)Debit:  Appropriations of Income to Municipal Funds (439):	POST UNBILLED RECEIVABLES AT YEAR-END FOR FIRST TIME	1,723,999	9	
NONE Total (Acct. 435)Debit: Appropriations of Surplus (436): Detail appropriations to (from) account 215 Total (Acct. 436)Debit: Appropriations of Income to Municipal Funds (439):	Total (Acct. 434):	1,723,999	_	
Total (Acct. 435)Debit:  Appropriations of Surplus (436):  Detail appropriations to (from) account 215  Total (Acct. 436)Debit:  Appropriations of Income to Municipal Funds (439):	Miscellaneous Debits to Surplus (435):			
Appropriations of Surplus (436):  Detail appropriations to (from) account 215  Total (Acct. 436)Debit:  Appropriations of Income to Municipal Funds (439):	NONE		_ 10	
Detail appropriations to (from) account 215  Total (Acct. 436)Debit:  Appropriations of Income to Municipal Funds (439):	Total (Acct. 435)Debit:	0	_	
Total (Acct. 436)Debit: 0 Appropriations of Income to Municipal Funds (439):	Appropriations of Surplus (436):		_	
Appropriations of Income to Municipal Funds (439):	Detail appropriations to (from) account 215		11	
	Total (Acct. 436)Debit:	0	_	
APPROPRIATION OF INCOME BY MUNICIPALITY 200,000 12	Appropriations of Income to Municipal Funds (439):			
·	APPROPRIATION OF INCOME BY MUNICIPALITY	200,000	_ 12	
Total (Acct. 439)Debit: 200,000	Total (Acct. 439)Debit:	200,000	_	

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					ı	<u>0</u> 1
Costs and Expenses of Merchandisin	ng, Jobbing and	l Contract Wo	rk (416):			
Cost of merchandise sold					(	0 2
Payroll					(	<u> </u>
Materials					(	<u> </u>
Taxes					(	<u> </u>
Other (list by major classes):						_
					(	0 6
Total costs and expenses	0	0	0	O		0
Net income (or loss)	0	0	0	0		0

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	11,715,354	0	0	0	11,715,354	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	148,163				148,163	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	11,567,191	0	0	0	11,567,191	:

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	2,364,227		2,364,227	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses	159,734		159,734	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	179,592		179,592	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant	2,502		2,502	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts	94,360		94,360	19
Total Payroll	2,800,415	0	2,800,415	
		,		

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	86,415,461	82,237,428	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	18,203,931	17,041,934	2
Net Utility Plant	68,211,530	65,195,494	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	68,211,530	65,195,494	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	0	0	8
Special Funds (125-128)	3,059,821	1,757,477	9
Total Other Property and Investments	3,059,821	1,757,477	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	3,319,576	2,363,712	10
Special Deposits (132-134)	0	0	11
Working Funds (135)	1,900	26,986	12
Temporary Cash Investments (136)	11,224,916	3,264,460	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	3,006,924	1,227,257	15
Other Accounts Receivable (143)	706,658	856,182	16
Accumulated Provision for Uncollectible AccountsCr. (144)	160,000	57,000	17
Receivables from Municipality (145)	1,101,572	1,101,572	18
Materials and Supplies (151-163)	181,523	181,337	19
Prepayments (165)	8,765	8,477	20
Interest and Dividends Receivable (171)	48,363	5,837	21
Accrued Utility Revenues (173)			22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	19,440,197	8,978,820	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	713,910	219,797	24
Other Deferred Debits (182-186)	0	0	25
Total Deferred Debits	713,910	219,797	
Total Assets and Other Debits	91,425,458	76,151,588	=

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	0	0	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	36,255,799	32,988,889	28
Total Proprietary Capital	36,255,799	32,988,889	_
LONG-TERM DEBT			
Bonds (221-222)	30,787,456	19,740,754	29
Advances from Municipality (223)	0	0	_ 30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	30,787,456	19,740,754	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	_ 32
Accounts Payable (232)	780,245	504,892	33
Payables to Municipality (233)	964,057	1,675,292	_ 34
Customer Deposits (235)			35
Taxes Accrued (236)	1,333,789	1,326,958	36
Interest Accrued (237)	320,658	225,664	37
Matured Long-Term Debt (239)			_ 38
Matured Interest (240)			39
Tax Collections Payable (241)	379	76	_ 40
Miscellaneous Current and Accrued Liabilities (242)	441,971	467,240	41
Total Current and Accrued Liabilities	3,841,099	4,200,122	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 42
Customer Advances for Construction (252)			43
Other Deferred Credits (253)	0	0	_ 44
Total Deferred Credits OPERATING RESERVES	0	0	
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)			47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	0	0	- 40
CONTRIBUTIONS IN AID OF CONSTRUCTION	Ū	Ů	
Contributions in Aid of Construction (271)	20,541,104	19,221,823	49
Total Liabilities and Other Credits	91,425,458	76,151,588	_

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				
Utility Plant in Service (101)	81,189,473	0	0	0 1
Utility Plant Purchased or Sold (102)				2
Utility Plant in Process of Reclassification (103)				3
Utility Plant Leased to Others (104)				4
Property Held for Future Use (105)				5
Completed Construction not Classified (106)				6
Construction Work in Progress (107)	5,225,988			7
Total Utility Plant	86,415,461	0	0	0
<b>Accumulated Provision for Depreciation and Amo</b>	rtization:			
Accumulated Provision for Depreciation of Utility Plant in Service (111)	18,203,931	0	0	0 8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)				9
Accumulated Provision for Depreciation of Property Held for Future Use (113)				10
Accumulated Provision for Amortization of Utility Plant in Service (114)				11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)				12
Accumulated Provision for Amortization of Property Held for Future Use (116)				13
Total Accumulated Provision	18,203,931	0	0	0
Net Utility Plant	68,211,530	0	0	0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	17,041,934	(0)	(4)	(0)	17,041,934	
Credits During Year	,- ,				,- ,	- 2
Accruals:						;
Charged depreciation expense (403)	1,349,638				1,349,638	4
Depreciation expense on meters						-
charged to sewer (see Note 3)	54,167				54,167	_ (
Accruals charged other						7
accounts (specify):						8
Vehicles & Power Op Equipment	152,974				152,974	_ (
Salvage	129,288				129,288	1(
Other credits (specify):						1
					0	_ 12
Total credits	1,686,067	0	0	0	1,686,067	_ 13
Debits during year						14
Book cost of plant retired	521,568				521,568	_ 1
Cost of removal	2,502				2,502	16
Other debits (specify):						17
					0	_ 18
Total debits	524,070	0	0	0	524,070	_ 19
Balance End of Year	18,203,931	0	0	0	18,203,931	2(
						_ 2′
						22

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# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance Additions First of Year During Year (b) (c)		During Year During Year End o		of Year During Year During Year End of		
Nonregulated sewer plant	0			0	1		
Other (specify):							
	0			0	2		
Total Nonutility Property (121)	0	0	0	0	_		
Less accum. prov. depr. & amort. (122)	0			0	3		
Net Nonutility Property	0	0	0	0	=		

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)		
Balance first of year	57,000	1	
Additions:			
Provision for uncollectibles during year	148,163	2	
Collection of accounts previously written off: Utility Customers		3	
Collection of accounts previously written off: Others		4	
Total Additions	148,163		
Deductions:			
Accounts written off during the year: Utility Customers	45,163	5	
Accounts written off during the year: Others		6	
Total accounts written off	45,163		
Balance end of year	160,000	:	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0	0	1
Fuel stock expenses (152	2)				0	0	2
Plant mat. & oper. sup. (1	54)				0	0	3
<b>Total Electric Utility</b>					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)	181,523	181,337	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	181,523	181,337	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O	ff During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
WATERWORKS REFUNDING BONDS - 2001	83,510	428	606,740	1
WATERWORKS REVENUE BONDS - 1989	4,794	428	8,326	2
WATERWORKS REVENUE BONDS - 1993	2,796	428	16,773	3
WATERWORKS REVENUE BONDS - 1995	5,152	428	23,581	4
WATERWORKS REVENUE BONDS - 1999	1,150	428	19,694	5
WATERWORKS REVENUE BONDS - 2001	491	428	38,796	6
Total		_	713,910	
Unamortized premium on debt (251) NONE		_		7
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

t	
0	1
	2
	0

# **BONDS (ACCTS. 221 AND 222)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
REVENUE BONDS - 1989	11/01/1989	09/01/2003	7.15%	375,000	1
REVENUE BONDS - 1993	05/01/1993	09/01/2005	5.27%	615,000	_ 2
REVENUE BONDS - 1995	02/01/1995	09/01/2007	6.00%	980,000	3
REVENUE BONDS - 1999	02/10/1999	05/01/2018	2.64%	11,122,456	_ 4
REFUNDING BONDS - 2001	04/15/2001	09/01/2015	4.83%	6,235,000	5
REVENUE BONDS - 2001	10/01/2001	09/01/2021	4.92%	11,460,000	6
	٦	Total Bonds (A	ccount 221):	30,787,456	_
Total Reacquired Bonds (Account 222)				0	7

Net amount of bonds outstanding December 31: 30,787,456

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	1,326,958	1
Accruals:		
Charged water department expense	1,529,757	2
Charged electric department expense		3
Charged sewer department expense		4
Other (explain):		
Property tax equivalent on shared meters with sewer utility	23,882	5
Total Accruals and other credits	1,553,639	
Taxes paid during year:		
County, state and local taxes	1,326,958	6
Social Security taxes	206,034	7
PSC Remainder Assessment	13,816	8
Other (explain):		
NONE		9
Total payments and other debits	1,546,808	
Balance end of year	1,333,789	:

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					_
REVENUE BONDS - 1989	50,933	54,107	96,069	8,971	1
REVENUE BONDS - 1993	27,639	44,553	61,261	10,931	2
REVENUE BONDS - 1995	95,895	101,295	177,412	19,778	3
REVENUE BONDS - 1999	51,197	298,150	300,408	48,939	4
REVENUE BONDS - 2001		135,205		135,205	5
REFUNDING BONDS - 2001		204,159	107,325	96,834	6
Subtotal	225,664	837,469	742,475	320,658	
Advances from Municipality (223)					
NONE	0			0	7
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	8
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	9
Subtotal	0	0	0	0	
Total	225,664	837,469	742,475	320,658	i

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	19,221,823	0	0	0	0	19,221,823	1
Add credits during year:							
For Services	91,584					91,584	2
For Mains	1,227,697					1,227,697	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	20,541,104	0	0	0	0	20,541,104	:
Amount of federal and state grants in aid received for utility construction included in End of Year totals	649,946					649,946	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): NONE		1
Total (Acct. 123):	0	'
Other Investments (124): NONE		- 2
Total (Acct. 124):	0	-
Sinking Funds (125): BOND REDEMPTION & RESERVE FUNDS Total (Acct. 125):	3,059,821 <b>3,059,821</b>	3
Depreciation Fund (126): NONE	· · ·	- 4
Total (Acct. 126):	0	-
Other Special Funds (128): NONE		5
Total (Acct. 128):	0	-
Interest Special Deposits (132): NONE		_ 6
Total (Acct. 132):	0	-
Other Special Deposits (134): NONE		7
Total (Acct. 134):	0	_
Notes Receivable (141): NONE		8
Total (Acct. 141):	0	-
Customer Accounts Receivable (142): Water Electric	3,006,924	9 10
Sewer (Regulated)		11
Other (specify): NONE		12
Total (Acct. 142):	3,006,924	-
Other Accounts Receivable (143): Sewer (Non-regulated)	491,551	13
Merchandising, jobbing and contract work	215,107	14
Other (specify): NONE		- 15
Total (Acct. 143):	706,658	_
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# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars	Balance End of Year	
(a)	(b)	
Receivables from Municipality (145):		
MUNICIPAL FIRE PROTECTION	1,101,572	16
Total (Acct. 145):	1,101,572	_
Prepayments (165):		
PREPAID POSTAGE AND OFFICE EXPENSES	8,765	17
Total (Acct. 165):	8,765	_
Extraordinary Property Losses (182):		
NONE		_ 18
Total (Acct. 182):	0	_
Preliminary Survey and Investigation Charges (183):		
NONE		19
Total (Acct. 183):	0	_
Clearing Accounts (184):		
NONE		_ 20
Total (Acct. 184):	0	_
Temporary Facilities (185):		
NONE		21
Total (Acct. 185):	0	_
Miscellaneous Deferred Debits (186):		
NONE		_ 22
Total (Acct. 186):	0	_
Payables to Municipality (233):		
ACCRUED PAYROLL, SEWER COLLECT, ANNUAL SLUDGE CHARGE	964,057	23
Total (Acct. 233):	964,057	_
Other Deferred Credits (253):		
NONE		_ 24
Total (Acct. 253):	0	_

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
					_
79,648,406	0	0	0	79,648,406	1
181,430	0	0	0	181,430	2
				•	•
					3
17.622.932	0	0	0	17.622.932	4
,,			<u>.</u>	0	5
19,881,463	0	0	0	19,881,463	6
				0	7
42,325,441	0	0	0	42,325,441	
2,335,079	0	0	0	2,335,079	8
<b>5 52</b> 0/	N/A	N/A	N/A	5 52%	
	79,648,406 181,430 17,622,932 19,881,463	(b) (c)  79,648,406 0 181,430 0  17,622,932 0  19,881,463 0  42,325,441 0  2,335,079 0	(b)     (c)     (d)       79,648,406     0     0       181,430     0     0       17,622,932     0     0       19,881,463     0     0       42,325,441     0     0       2,335,079     0     0	(b)         (c)         (d)         (e)           79,648,406         0         0         0           181,430         0         0         0           17,622,932         0         0         0           19,881,463         0         0         0           42,325,441         0         0         0           2,335,079         0         0         0	(b)         (c)         (d)         (e)         (f)           79,648,406         0         0         0         79,648,406           181,430         0         0         0         181,430           0         0         0         17,622,932         0           19,881,463         0         0         0         19,881,463           0         42,325,441         0         0         0         42,325,441           2,335,079         0         0         0         2,335,079

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	0	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	34,622,344	3
Other (Specify):		4
Total Average Proprietary Capital	34,622,344	
Net Income		
Net Income  Net Income	1,742,911	5

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

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#### **FINANCIAL SECTION FOOTNOTES**

#### Signature Page (Page ii)

From: Racine Water & Wastewater Utilities [mailto:racwaww@execpc.com]

Sent: Monday, June 03, 2002 5:05 PM

To: \*PSC RECORDS

Subject: WEGS 2001 Annual Report Filing for Utility 04900

2nd Filing

After lengthy discussions with our auditors, it was finally decided that for the first time in our Utility's history we would post unbilled receivables on our books. Our auditors determined that as of 12/31/2001, due to our quarterly billing cycle, their was a material amount receivables not shown on our statements. This increased the A/R Consumer balance and a prior period adjustment entry was made through Misc. credits to Surplus.

If there are any questions do not hesitate to call.

Kenneth Scolaro Administrative Manager Racine Water Utility 262 636-9433

Loaded 6/18/02 ele

Identification and Ownership - Contacts (Page iv)

good filer, ele

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	11,335,131	1
Total Sales of Water	11,335,131	-
Other Operating Revenues		
Forfeited Discounts (470)	199,933	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	87,795	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	92,495	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	380,223	
Total Operating Revenues	11,715,354	_
Operation and Maintenenance Expenses		
Source of Supply Expense (600-617)	3,600	_ 8
Pumping Expenses (620-633)	892,268	9
Water Treatment Expenses (640-652)	1,603,758	_ 10
Transmission and Distribution Expenses (660-678)	1,863,524	11
Customer Accounts Expenses (901-905)	379,062	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	1,758,668	_ 14
Total Operation and Maintenenance Expenses	6,500,880	-
Other Operating Expenses		
Depreciation Expense (403)	1,349,638	15
Amortization Expense (404-407)		16
Taxes (408)	1,529,757	17
Total Other Operating Expenses	2,879,395	
Total Operating Expenses	9,380,275	-
NET OPERATING INCOME	2,335,079	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. T Customers (b)	housands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	•
Metered Sales to General Customers (461)				
Residential	27,418	2,045,820	3,988,603	4
Commercial	2,890	1,013,310	1,478,350	5
Industrial	348	3,398,864	3,467,669	6
Total Metered Sales to General Customers (461)	30,656	6,457,994	8,934,622	•
Private Fire Protection Service (462)	421		154,494	7
Public Fire Protection Service (463)	4		1,166,253	8
Other Sales to Public Authorities (464)	128	299,214	264,671	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)	17	774,742	815,091	11
Interdepartmental Sales (467)				12
Total Sales of Water	31,226	7,531,950	11,335,131	<b>:</b>

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)	
CALEDONIA UTILITY DISTRICT #1	Rapids & Greenbay; 3Mile & Douglas	180,431	180,511	1
NORTH PARK SANITATION DISTRIC	3Mi & Douglas; Charles; N Main	370,444	393,659	2
STURTEVANT WATER UTILITY	CTH "H" & STH "20"	223,867	240,921	3
Total		774,742	815,091	

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	1,101,572	_ 1
Wholesale fire protection billed	64,681	2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	1,166,253	_
Forfeited Discounts (470):		-
Customer late payment charges	199,933	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	199,933	-
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):	•	-
LAND RENTAL TO RACINE YACHT CLUB & CELLUAR ANTENNAS ON TANKS	87,795	8
Total Rents from Water Property (472)	87,795	_
Interdepartmental Rents (473):		_
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	92,495	10
Other (specify): NONE		11
Total Other Water Revenues (474)	92,495	_
Amortization of Construction Grants (475):		_
NONE		12
Total Amortization of Construction Grants (475)	0	_

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Supervision and Engineering (600)	
Operation Labor and Expenses (601)	
Purchased Water (602)	
Miscellaneous Expenses (603)	
Rents (604)	
Maintenance Supervision and Engineering (610)	
Maintenance of Structures and Improvements (611)	
Maintenance of Collecting and Impounding Reservoirs (612)	
Maintenance of Lake, River and Other Intakes (613)	3,600
Maintenance of Wells and Springs (614)	
Maintenance of Infiltration Galleries and Tunnels (615)	
Maintenance of Supply Mains (616)	
Maintenance of Miscellaneous Water Source Plant (617)	
Total Source of Supply Expenses	3,600
PUMPING EXPENSES Operation Supervision and Engineering (620)	32,368
Fuel for Power Production (621)	02,000
Power Production Labor and Expenses (622)	
Fuel or Power Purchased for Pumping (623)	489,410
Pumping Labor and Expenses (624)	214,081
Expenses TransferredCredit (625)	
Miscellaneous Expenses (626)	
Rents (627)	44.491
176113 (021)	44,491
• •	· · · · · · · · · · · · · · · · · · ·
Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)	60,213 7,627
Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)	60,213
Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)	60,213 7,627
Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)  Maintenance of Pumping Equipment (633)	60,213 7,627 6,242 37,836
Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)  Maintenance of Pumping Equipment (633)	60,213 7,627 6,242
Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)  Maintenance of Pumping Equipment (633)  Total Pumping Expenses  WATER TREATMENT EXPENSES	60,213 7,627 6,242 37,836 <b>892,268</b>
Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)  Maintenance of Pumping Equipment (633)  Total Pumping Expenses	60,213 7,627 6,242 37,836

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
WATER TREATMENT EXPENSES	
Operation Labor and Expenses (642)	1,021,038
Miscellaneous Expenses (643)	53,614
Rents (644)	
Maintenance Supervision and Engineering (650)	60,395
Maintenance of Structures and Improvements (651)	14,858
Maintenance of Water Treatment Equipment (652)	169,416
Total Water Treatment Expenses	1,603,758
TRANSMISSION AND DISTRIBUTION EXPENSES	
Operation Supervision and Engineering (660)	212,560
Storage Facilities Expenses (661)	20,024
Transmission and Distribution Lines Expenses (662)	180
Meter Expenses (663)	90,454
Customer Installations Expenses (664)	71,525
Miscellaneous Expenses (665)	24,815
Rents (666)	
Maintenance Supervision and Engineering (670)	128,545
Maintenance of Structures and Improvements (671)	
Maintenance of Distribution Reservoirs and Standpipes (672)	205,129
Maintenance of Transmission and Distribution Mains (673)	811,237
Maintenance of Fire Mains (674)	
Maintenance of Services (675)	221,827
Maintenance of Meters (676)	51,688
Maintenance of Hydrants (677)	25,540
Maintenance of Miscellaneous Plant (678)	
Total Transmission and Distribution Expenses	1,863,524
CUSTOMER ACCOUNTS EXPENSES	
Supervision (901)	
Meter Reading Labor (902)	81,409
Customer Records and Collection Expenses (903)	149,490
Uncollectible Accounts (904)	148,163

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Miscellaneous Customer Accounts Expenses (905)	
Total Customer Accounts Expenses	379,062
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	169,031
Office Supplies and Expenses (921)	5,015
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	221,973
Property Insurance (924)	19,308
Injuries and Damages (925)	80,909
Employee Pensions and Benefits (926)	941,199
Regulatory Commission Expenses (928)	342
Duplicate ChargesCredit (929)	69,988
Miscellaneous General Expenses (930)	17,848
Rents (931)	19,078
Maintenance of General Plant (932)	353,953
Total Administrative and General Expenses	1,758,668
Total Operation and Maintenance Expenses	6,500,880

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		1,333,789	1
Less: Local and School Tax Equivalent on		23,882	2
Meters Charged to Sewer Department			
Net property tax equivalent		1,309,907	
Social Security		206,034	3
PSC Remainder Assessment		13,816	4
Other (specify):			
NONE			5
		4 500 757	
Total tax expense	=	1,529,757	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Racine			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.202400			3
County tax rate	mills		4.123300			4
Local tax rate	mills		12.823800			5
School tax rate	mills		8.916500			6
Voc. school tax rate	mills		1.639200			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		27.705200			10
Less: state credit	mills		1.327200			11
Net tax rate	mills		26.378000			12
PROPERTY TAX EQUIVALENT CALCU	ULATIO	ON				13
Local Tax Rate	mills		12.823800			14
Combined School Tax Rate	mills		10.555700			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		23.379500			17
Total Tax Rate	mills		27.705200			18
Ratio of Local and School Tax to Tota	I dec.		0.843867			19
Total tax net of state credit	mills		26.378000			20
Net Local and School Tax Rate	mills		22.259520			21
Utility Plant, Jan. 1	\$	82,237,428	82,237,428			22
Materials & Supplies	\$	181,337	181,337			23
Subtotal	\$	82,418,765	82,418,765			24
Less: Plant Outside Limits	\$	21,762,227	21,762,227			25
Taxable Assets	\$	60,656,538	60,656,538			26
Assessment Ratio	dec.		0.987856			27
Assessed Value	\$	59,919,925	59,919,925			28
Net Local & School Rate	mills		22.259520			29
Tax Equiv. Computed for Current Yea	r \$	1,333,789	1,333,789			30
Tax Equivalent per 1994 PSC Report	\$	1,075,080				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	1,333,789				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0_	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	2,519,376		7
Wells and Springs (314)	0		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	36,217		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	2,555,593	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	1,576,640	20,245	13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	630,163		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	3,552,460	4,338	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	5,759,263	24,583	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	97,359		21
Structures and Improvements (331)	12,928,705	32,232	22
Water Treatment Equipment (332)	8,965,953	45,595	23
Total Water Treatment Plant	21,992,017	77,827	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	17,115		24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			2,519,376	7
Wells and Springs (314)			0	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			36,217 1	10
Other Water Source Plant (317)			0 1	11
Total Source of Supply Plant	0	0	2,555,593	
PUMPING PLANT Land and Land Rights (320)			0 1	12
Structures and Improvements (321)	4,337		1,592,548	13
Boiler Plant Equipment (322)			0_1	14
Other Power Production Equipment (323)	22,303		607,860	15
Steam Pumping Equipment (324)			<u> </u>	16
Electric Pumping Equipment (325)			<b>3,556,798</b> 1	17
Diesel Pumping Equipment (326)			<b>0</b> _1	18
Hydraulic Pumping Equipment (327)			0 1	19
Other Pumping Equipment (328)			0 2	20
Total Pumping Plant	26,640	0	5,757,206	
WATER TREATMENT PLANT				
Land and Land Rights (330)			97,359 2	21
Structures and Improvements (331)	17,754		12,943,183	22
Water Treatment Equipment (332)	57,708		8,953,840	23
Total Water Treatment Plant	75,462	0	21,994,382	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			17,115 2	24
Structures and Improvements (341)			0 2	

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			,
Distribution Reservoirs and Standpipes (342)	1,908,000		26
Transmission and Distribution Mains (343)	34,032,812	2,072,129	27
Fire Mains (344)	0		28
Services (345)	1,962,411	252,816	29
Meters (346)	2,996,629	349,356	30
Hydrants (348)	2,646,339	179,103	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	43,563,306	2,853,404	_
GENERAL PLANT Land and Land Rights (389) Structures and Improvements (300)	0 751 021		33 34
Structures and Improvements (390)	751,031	4.074	_ 3 <del>4</del> 35
Office Furniture and Equipment (391)	147,615	1,871	
Computer Equipment (391.1)	1,202,549	349,635	_ 36
Transportation Equipment (392)	804,216	160,589	37 38
Stores Equipment (393)	0 472,985	40.404	_ 30 39
Tools, Shop and Garage Equipment (394) Laboratory Equipment (395)	76,851	42,434 3,988	39 40
Power Operated Equipment (396)	559,940		_ <del>40</del> 41
Communication Equipment (397)	221,974	09,370	42
SCADA Equipment (397.1)	0		<del>42</del> 43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	4,237,161	647,887	40
Total utility plant in service directly assignable	78,107,340	3,603,701	-
, , , , , , , , , , , , , , , , , , ,	·		_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	78,107,340	3,603,701	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				_
Distribution Reservoirs and Standpipes (342)	8,667		1,899,333	26
Transmission and Distribution Mains (343)	22,588		36,082,353	27
Fire Mains (344)			<u> </u>	28
Services (345)	2,578		2,212,649	29
Meters (346)	160,099		3,185,886	30
Hydrants (348)	6,896		2,818,546	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	200,828	0	46,215,882	
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)	4,222		746,809	34
Office Furniture and Equipment (391)			149,486	35
Computer Equipment (391.1)	43,996		1,508,188	36
Transportation Equipment (392)	124,865		839,940	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			515,419	39
Laboratory Equipment (395)			80,839	40
Power Operated Equipment (396)	45,555		603,755	41
Communication Equipment (397)			221,974	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			0	45
Total General Plant	218,638	0	4,666,410	
Total utility plant in service directly assignable	521,568	0	81,189,473	
Common Utility Plant Allocated to Water Department			<u> </u>	46
Total utility plant in service	521,568	0	81,189,473	
=				

### **ACCUMULATED PROVISION FOR DEPRECIATION - WATER**

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			_ 2
Lake, River and Other Intakes (313)	736,458	1.32%	33,256	3
Wells and Springs (314)	0			_ 4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	35,503	1.45%	525	6
Other Water Source Plant (317)	0			
Total Source of Supply Plant	771,961		33,781	_
PUMPING PLANT				
Structures and Improvements (321)	501,099	1.96%	31,058	8
Boiler Plant Equipment (322)	0		·	_ 9
Other Power Production Equipment (323)	630,163	6.67%		10
Steam Pumping Equipment (324)	0			_ 11
Electric Pumping Equipment (325)	1,847,096	3.85%	136,853	12
Diesel Pumping Equipment (326)	0			 13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	0			 15
Total Pumping Plant	2,978,358		167,911	_
WATER TREATMENT PLANT				
Structures and Improvements (331)	1,798,394	1.79%	231,553	16
Water Treatment Equipment (332)	2,673,860	2.50%	223,997	 17
Total Water Treatment Plant	4,472,254		455,550	_
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	1,039,130	1.96%	37,312	 19
Transmission and Distribution Mains (343)	3,971,705	0.72%	252,415	20
Fire Mains (344)	0		- , -	21
Services (345)	800,155	2.00%	41,751	22
Meters (346)	184,871	4.13%	127,669	23
Hydrants (348)	416,547	1.33%	36,341	24
Other Transmission and Distribution Plant (349)	0		,	 25
Total Transmission and Distribution Plant	6,412,408		495,488	_

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# **ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					769,714	- <sup>2</sup> 3
314					0	4
315					0	_ <del>-</del> 5
316					36,028	6
317					0	- <del>7</del>
017	0	0	0	0	805,742	-
			<u> </u>			_
321	4,337				527,820	8
322					0	9
323	22,303				607,860	_ 10
324					0	11
325					1,983,949	_ 12
326					0	13
327					0	_ 14
328					0	15
	26,640	0	0	0	3,119,629	_
331	17,754				2,012,193	16
332	57,708				2,840,149	_ 17
	75,462	0	0	0	4,852,342	_
044					•	40
341	0.007				0	_ 18
342	8,667	4 447			1,067,775	19
343	22,588	1,447			4,200,085	_ 20
344	0.570				0	21
345	2,578 160,099		21 710		839,328	_ 22
346 348	6,896	1,055	31,710		184,151 444,937	23 24
348	0,090	1,055			444,937	_ 24 25
J <del>T</del> J	200,828	2,502	31,710	0	6,736,276	_

### **ACCUMULATED PROVISION FOR DEPRECIATION - WATER**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.

2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	350,759	2.27%	17,000	26
Office Furniture and Equipment (391)	57,297	6.67%	9,908	27
Computer Equipment (391.1)	965,572	14.29%	193,682	28
Transportation Equipment (392)	391,071	13.30%	109,336	29
Stores Equipment (393)	0			30
Tools, Shop and Garage Equipment (394)	246,695	5.01%	25,225	 31
Laboratory Equipment (395)	37,932	6.67%	5,259	32
Power Operated Equipment (396)	135,653	7.50%	43,639	33
Communication Equipment (397)	221,974	7.69%		34
SCADA Equipment (397.1)	0			 35
Miscellaneous Equipment (398)	0			36
Other Tangible Property (399)	0			37
Total General Plant	2,406,953		404,049	_
Total accum. prov. directly assignable	17,041,934		1,556,779	_
Common Utility Plant Allocated to Water Department	0			38
Total accum. prov. for depreciation	17,041,934		1,556,779	_

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# **ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
390	4,222				363,537	26
391	4,222				·	_ 20 27
	42.006				67,205	
391.1	43,996		05.050		1,115,258	_ 28
392	124,865		85,258		460,800	29
393					0	_ 30
394					271,920	31
395					43,191	32
396	45,555		12,320		146,057	33
397					221,974	34
397.1					0	 35
398					0	36
399					0	_ 37
	218,638	0	97,578	0	2,689,942	
	521,568	2,502	129,288	0	18,203,931	_
					0	38
	521,568	2,502	129,288	0	18,203,931	_

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	30	ources of water Sup	ppiy		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January		678,384		678,384	- 1
February		617,705		617,705	2
March		685,093		685,093	3
April		664,490		664,490	4
May		741,118		741,118	5
June		816,289		816,289	6
July		1,018,054		1,018,054	7
August		966,808		966,808	8
September		790,840		790,840	9
October		805,202		805,202	10
November		762,719		762,719	11
December		682,658		682,658	12
Total annual pumpage	0	9,229,360	0	9,229,360	_
Less: Water sold				7,531,950	13
Volume pumped but not	sold			1,697,410	14
Volume sold as a percen	nt of volume pumped			82%	15
Volume used for water p	roduction, water quality	and system maintena	ance	663,685	16
Volume related to equipr	ment/system malfunctio	n		200,000	17
Non-utility volume NOT i	ncluded in water sales			1,000	18
Total volume not sold bu	t accounted for			864,685	19
Volume pumped but una	ccounted for			832,725	20
Percent of water lost				9%	21
If more than 15%, indicate	te causes and state wha	at action has been tal	ken to reduce water los	s:	22
Maximum gallons pumpe	ed by all methods in any	one day during repo	rting year (000 gal.)	39,091	23
Date of maximum: 7/16	5/2001				24
Cause of maximum: Air Conditioning & Lawr	n Watering				25
Minimum gallons pumpe		one day during repor	ting year (000 gal.)	16,826	26
	31/2001	, ,		·	27
Total KWH used for pum				9,763,467	28
If water is purchased:Ver	<u> </u>				29
•	int of Delivery:				30

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# **SOURCES OF WATER SUPPLY - GROUND WATERS**

	Identification	Depth \	Well Diameter	Yield Per Day	Currently
Location	Number	in feet	in inches	in gallons	In Service?
(a)	(b)	(c)	(d)	(e)	(f)

**NONE** 

1 2 3

### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

			Intakes				
Locat (a)	ion	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)		
LAKE MICHIGAN	1928	1	6,400	29	36		
LAKE MICHIGAN	1971	1	4,100	23	54		
LAKE MICHIGAN	1886	1	6,000	39	24		

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#10	#11	#12	1
Location	CLEAR WELL	CLEAR WELL	CLEAR WELL	2
Purpose	Р	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	WORTHINGTON	WORTHINGTON	WORTHINGTON	5
Year Installed	1933	1933	1933	6
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	6,734	12,513	16,628	8
Pump Motor or				9
Standby Engine Mfr	G.E.	G.E.	G.E.	10
Year Installed	1933	1933	1933	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	540	740	950	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	#2	#3	#4 <b>14</b>
Location	SUCTION WELL	SUCTION WELL	SUCTION WELL 15
Purpose	Р	Р	P <b>16</b>
Destination	Т	Т	T <b>17</b>
Pump Manufacturer	ALLIS CHALMERS	ALLIS CHALMERS	WORTHINGTON 18
Year Installed	2001	2001	1933 <b>19</b>
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL 20
Actual Capacity (gpm)	15,153	18,794	10,856 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	U.S. MOTORS	U.S. MOTORS	GENERAL ELECTRIC 23
Year Installed	2001	2001	1933 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	300	300	200 <b>26</b>

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#5	#9	B-1	1
Location	SUCTION WELL	CLEAR WELL	BASIN SLUDGE	2
Purpose	Р	Р	Р	3
Destination	Т	D	T	4
Pump Manufacturer	ALLIS CHALMERS	PATTERSON	MOYNO	5
Year Installed	1958	1980	1991	6
Туре	CENTRIFUGAL	CENTRIFUGAL	OTHER	7
Actual Capacity (gpm)	17,592	18,500	300	8
Pump Motor or				9
Standby Engine Mfr	ALLIS CHALMERS	IDEAL	RELIANCE ELEC.	10
Year Installed	1958	1980	1991	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	250	1,250	30	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	B-2	B-3	B-4 <b>14</b>
Location	<b>BASIN SLUDGE</b>	RETENTION BASIN	RETENTION BASIN 15
Purpose	Р	Р	P <b>16</b>
Destination	Т	Ţ	T 17
Pump Manufacturer	MOYNO	FLYGT	FLYGT 18
Year Installed	1991	1994	1994 <b>19</b>
Туре	OTHER	SUBMERSIBLE	SUBMERSIBLE 20
Actual Capacity (gpm)	300	750	750 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	RELIANCE ELEC.	RELIANCE ELEC.	RELIANCE ELEC. 23
Year Installed	1991	1994	1994 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	30	20	20 <b>26</b>

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	F-1	F-2	F-29	1
Location	BACKWASH	BACKWASH	SMALL BACKWASH	2
Purpose	Р	Р	Р	3
Destination	Т	Т	T	4
Pump Manufacturer	ALLIS CHAM.	ALLIS CHAM.	ALLIS CHAM.	5
Year Installed	1958	1958	1936	6
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	10,876	10,876	0	8
Pump Motor or				9
Standby Engine Mfr	ALLIS CHAM.	ALLIS CHAM.	WESTINGHOUSE	10
Year Installed	1958	1958	1936	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	300	300	25	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	F-3	F-30	F-4 <b>14</b>
Location	BACKWASH	SMALL BACKWASH	SURFACE WASH 15
Purpose	Р	Р	P <b>16</b>
Destination	Т	Т	T 17
Pump Manufacturer	ALLIS CHALM	AMER. WELL	ALLIS CHAM. 18
Year Installed	1990	1945	1958 <b>19</b>
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL 20
Actual Capacity (gpm)	10,876	0	1,333 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	G.E.	G.E.	ALLIS CHAM. 23
Year Installed	1990	1945	1958 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	300	40	100 <b>26</b>

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	S-1	S-2	S-3	1
Location	STAND PIPE	STAND PIPE	STAND PIPE	2
Purpose	В	В	В	3
Destination	D	D	D	4
Pump Manufacturer	INGERSOLL-DRESSER	INGERSOLL-DRESSER	INGERSOLL-DRESSER	5
Year Installed	1999	1999	1999	6
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	2,779	2,752	2,733	8
Pump Motor or				9
Standby Engine Mfr	U.S. ELECTRICAL	U.S. ELECTRICAL	U.S. ELECTRICAL	10
Year Installed	1999	1999	1999	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	100	100	100	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	S-4	S-5	S-6 <b>14</b>
Location	STAND PIPE	STAND PIPE	STAND PIPE 15
Purpose	В	В	B <b>16</b>
Destination	D	D	D 17
Pump Manufacturer	GOULDS	GOULDS	GOULDS 18
Year Installed	1981	1981	1981 <b>19</b>
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL 20
Actual Capacity (gpm)	2,311	2,444	2,427 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	WESTINGHOUSE	WESTINGHOUSE	WESTINGHOUSE 23
Year Installed	1981	1981	1981 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	100	100	100 <b>26</b>

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	CLEARWELL- WEST	CLEARWELL-CENTER	CLEARWELL-EAST	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				 2 3
Type: R (reservoir), S (standpipe or ET (elevated tank)	) R	R	R	4 5
Year constructed	1921	1939	1958	6
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)	10	10	10	9 10
Total capacity in gallons (actual)	825,400	563,700	1,368,600	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	GAS	12 13 14
Points of application (wellhouse, central facilities, booster station, other)		CENTRAL FACILITIES		15 16 17
Filters, type (gravity, pressure, other, none)	GRAVITY	GRAVITY	GRAVITY	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	12.0000	8.0000	20.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	Υ	Υ	Y	23 24
Is water fluoridated (yes, no)?	Υ	Υ	Υ	25

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	COOLIDGE AVE EAST SHORE CLEARWELL		PERRY AVE	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	R	S	4 5
Year constructed	1958	1928	1931	6
Primary material (earthen, steel, concrete, other)	STEEL	CONCRETE	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	155	10	71	9 10
Total capacity in gallons (actual)	1,500,000	2,338,300	2,750,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER	OTHER	OTHER	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	OTHER CEN	ITRAL FACILITIES	OTHER	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	OTHER	OTHER	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	8.0000	12.0000	8.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	N	Y	N	23 24
Is water fluoridated (yes, no)?	N	Υ	N	25

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	REGENCY MALL	SUMMIT AVE		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET		4 5
Year constructed	1982	1958		6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		7
Elevation difference in feet (See Headnote 3.)	141	135		9 10
Total capacity in gallons (actual)	2,000,000	1,500,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER	OTHER		12 13 14
Points of application (wellhouse, central facilities, booster station, other)	OTHER	OTHER		15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE		18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	8.0000	8.0000		20 21 22
Is a corrosion control chemical used (yes, no)?	N	N		23
Is water fluoridated (yes, no)?	N	N		25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				ı	Number of Fee	et		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	D	3.000	2,279	0	0	0	2,279	_ 1
M	D	4.000	7,318	0	0	0	7,318	2
M	D	6.000	622,183	312	4,972	0	617,523	3
M	D	8.000	435,454	4,630	314	0	439,770	4
M	D	10.000	11,183	0	0	0	11,183	5
M	D	12.000	218,744	613	127	0	219,230	6
М	D	16.000	73,995	0	0	0	73,995	_ 7
M	D	18.000	2,913	0	0	0	2,913	8
М	D	20.000	8,952	0	0	0	8,952	9
M	D	24.000	11,253	0	0	0	11,253	10
Р	Т	24.000	23,499	0	0	0	23,499	— 11
M	D	30.000	6,790	255	0	0	7,045	12
Р	Т	30.000	28,872	0	0	0	28,872	 13
Р	Т	36.000	11,000	0	0	0	11,000	14
Р	T	48.000	1,300	0	0	0	1,300	— 15
Total Within M	lunicipality		1,465,735	5,810	5,413	0	1,466,132	_
М	D	3.000	619	0	0	0	619	16
M	D	4.000	274	0	0	0	274	_ 17
M	D	6.000	52,145	0	0	0	52,145	18
М	D	8.000	207,814	5,930	0	0	213,744	 19
M	D	10.000	696	0	0	0	696	20
М	D	12.000	133,621	1,756	0	0	135,377	 21
M	D	15.000	13,001	0	0	0	13,001	22
M	D	16.000	27,994	11,388	0	0	39,382	23
M	D	20.000	833	0	0	0	833	24
Р	Т	20.000	11,479	0	0	0	11,479	 25
M	D	24.000	19,974	0	0	0	19,974	26
Р	Т	24.000	12,828	0	0	0	12,828	27
Total Outside	of Municipa	ality	481,278	19,074	0	0	500,352	_
Total Utility			1,947,013	24,884	5,413	0	1,966,484	

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.500	159	0	0	0	159	
L	0.500	4,682	0	29	0	4,653	
L	0.750	331	0	20	0	311	
M	0.750	18,843	0	12	0	18,831	
L	1.000	30	0	0	0	30	
M	1.000	5,174	186	4	0	5,356	
L	1.250	25	0	0	0	25	7
M	1.250	83	0	1	0	82	
L	1.500	5	0	0	0	5	
M	1.500	448	22	1	0	469	10
M	2.000	402	5	1	0	406	1′
M	3.000	66	0	0	0	66	12
M	4.000	150	4	0	0	154	1:
M	6.000	162	8	3	0	167	14
M	8.000	118	1	0	0	119	15
M	10.000	4	0	0	0	4	10
M	12.000	23	0	0	0	23	17
M	16.000	2	0	0	0	2	18
Total Utili	ty	30,707	226	71	0	30,862	0

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

				A 11 4 4			_
Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	26,868	1,973	1,873	0	26,968	2,092	1
0.750	2,205	288	146	0	2,347	180	2
1.000	788	23	60	0	751	50	3
1.250	70	0	13	(4)	53	17	4
1.500	522	32	63	0	491	71	5
2.000	487	0	39	(11)	437	88	6
3.000	108	2	5	0	105	16	7
4.000	62	0	1	(2)	59	7	8
6.000	41	1	7	0	35	5	9
8.000	3	0	0	0	3	1	10
10.000	12	0	0	(2)	10	10	11
12.000	3	1	1	0	3	1	12
Total:	31,169	2,320	2,208	(19)	31,262	2,538	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	25,180	1,488	61	9	0	230	26,968	_ 1
0.750	1,940	275	33	3	0	96	2,347	2
1.000	309	341	59	10	2	30	751	3
1.250	15	32	3	3	0	0	53	4
1.500	24	374	45	18	0	30	491	5
2.000	9	316	69	25	2	16	437	_ 6
3.000	0	54	27	24	0	0	105	7
4.000	0	13	26	20	0	0	59	8
6.000	0	7	19	6	3	0	35	9
8.000	0	0	2	0	1	0	3	10
10.000	0	0	3	0	7	0	10	11
12.000	0	0	1	0	2	0	3	12
Total:	27,477	2,900	348	118	17	402	31,262	_

#### HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						'
Outside of Municipality	893	43			936	1
Within Municipality	1,932	18	18		1,932	2
Total Fire Hydrants	2,825	61	18	0	2,868	· =
Flushing Hydrants						
	310				310	3
<b>Total Flushing Hydrants</b>	310	0	0	0	310	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 183

Number of distribution system valves end of year: 5,459

Number of distribution valves operated during year: 612

#### WATER OPERATING SECTION FOOTNOTES

#### Water Utility Plant in Service (Page W-08)

Accout 392 Transportation Equipment

As part of our Utilities five year vehicle replacement program, six vehicles were due to be replaced in 2001. This included 3 pick-up trucks, 2 cargo vans, and 1 utility truck. The six vehicles being retired had a book value of \$124,865, the six that were purchased amounted to \$160,589.

#### Account 391.1 Computer Equipment

Additions include \$349,635 for a GIS mapping system project that was substantially completed in 2001. This project consisted of hiring a consultant to convert paper documents and maps into electronic format, software, and hardware needed to get up and running. Future expenses to maintain the system will be included in regular operating expenses.

#### Water Mains (Page W-17)

Water mains added during the year were part of the water utility's capital improvement program with financing from current year revenue and prior year surplus. Water mains added also include mains installed and financed by developers, who then turned them over as contributions-in-aid.

#### Water Services (Page W-18)

The majority of additional services were installed and financed by developers, who then turned them over as contributions-in-aid. Our cost basis for these services is an estimate based on our cost to install  $\epsilon$  particular size service for a particular year. For the few that are not handled as above, the property owner is invoiced directly for actual cost.

#### Meters (Page W-19)

In reviewing our nine residential customers with 2" meters, we did find four that were classified in error. These four accounts have been corrected and reclassifed as commercial customers in 2002. The remaining five are residential customers who have very large homes with pools, and/or sprinkling systems.

Our Utility has just recently completed in 2002 a project to convert all industrial customers to an automatic meter reading program. Most of our larger meters fall in the industrial class. Many of these meters were replaced in 2001 & early 2002. This resulted in the testing of these meters to be reduced. Our testing program will get back to normal in 2002.

The total adjustments (19) were due to corrections in the physical inventory counts made during the prior year.

#### Hydrants and Distribution System Valves (Page W-20)

The Construction Department of the Racine Water Utility had a substantial change in staffing during 2001. This not only included the union positions but also both supervisory positions. Our Utility does understand the importance of operaing both valves and hydrants and will get back to our regular programs in 2002.